

AMENDMENT TO THE CLAIMS

IN THE CLAIMS:

This Listing of Claims will replace all prior versions, and listings, of Claims in the subject Patent Application:

Listing of Claims:

1. **(Currently amended)** A reconfigurable barrier system comprising:

(a) a plurality of support units spaced one from the other, each said support unit having at least one engagement section defining an elongate channel, at least one of said support units having a pair of said engagement sections extending therefrom to define a substantially V-shaped sectional contour, and a base section projecting transversely outward from said engagement sections; and,

(b) at least one retention unit supported to extend between a pair of said support units, said retention unit being substantially impervious to liquid, said retention unit including:

i. a pair of opposed engagement portions and an intermediate portion extending therebetween, each said engagement portion slidably engaging one said channel of one said support unit; and,

ii. a seal portion extending along a longitudinal edge of said intermediate portion;

a barrier section being defined by a pair of said support units and
~~supporting~~ at least one said retention unit supported thereby;

wherein said reconfigurable barrier system is adapted to block the
passage of water into a predetermined area.

2. (Original) The reconfigurable barrier system as recited in Claim 1 further comprising a brace unit engaging at least one said retention unit for reinforcing the support thereof, said brace unit including a stabilizing member and a tie member extending therefrom to engage said retention unit.

3. (**Currently amended**) The reconfigurable barrier system as recited in Claim 1 comprising a plurality of said barrier sections joined one to the other to form an endlessly looped barrier configuration selectively contoured about an area to be protected.

4. (Original) The reconfigurable barrier system as recited in Claim 3 wherein at least one barrier section includes a plurality of said retention units extending between said support units thereof in stacked manner one over the other.

5. (Original) The reconfigurable barrier system as recited in Claim 1 wherein each said support unit includes at least a pair of said engagement sections offset in

angular orientation one from the other.

6. (Original) The reconfigurable barrier system as recited in Claim 5 wherein each said support unit includes an intermediate section disposed between said engagement-sections, said intermediate section having a substantially I-shaped sectional contour.

7. (**Currently amended**) The reconfigurable barrier system as recited in Claim 5 wherein each said engagement section of said support units includes first and second walls extending along opposing sides of said channel to receive one said engagement portion of said retention unit therebetween, first and second sides of said retention unit engagement portion respectively facing said first and second walls, one of at least said first side and first wall having formed therein a retention slot, the other of at least said first side and first wall having a retention rib protruding therefrom to slidably engage said retention slot.

8. (Canceled).

9. (Currently amended) The reconfigurable barrier system as recited in Claim 8 1 wherein said base section defines a flanged loading platform flaring outward

from said engagement sections, said base section having formed thereon at least one anchoring member for securely engaging a supporting surface therebeneath.

10. (Original) The reconfigurable barrier system as recited in Claim 9 wherein said base section has formed thereon a plurality of said anchoring members, each said anchoring member forming a spike for driving into said supporting surface.

11. (**Currently amended**) The reconfigurable barrier system as recited in Claim 2 wherein said tie member of said brace unit is adjustably coupled to said stabilizing member thereof;

said stabilizing member including a pole portion having a plurality of through holes formed therein; and,

said tie member including:

- a. a collar portion coaxially engaging said pole portion;
- b. an arm portion extending radially from said collar portion; and,
- c. a hook portion terminating said arm portion for engaging at least one said retention unit.

12. (Original) The reconfigurable barrier system as recited in Claim 11 wherein said stabilizing member includes a pointed stake portion terminating said pole portion for driving into a supporting surface.

13. (Original) The reconfigurable barrier system as recited in Claim 11 wherein said stabilizing member includes a stand portion coupled to said pole portion, said stand portion having a hooking arm extending transversely therefrom to engage at least one said retention unit.

14. (Original) The reconfigurable barrier system as recited in Claim 1, wherein said retention unit includes a plank member defining said engagement and intermediate portions, said seal portion including a resilient strip coupled to extend along said longitudinal edge of said intermediate portion.

15. (Original) The reconfigurable barrier system as recited in Claim 1, wherein said retention unit includes a plank member defining said engagement and intermediate portions, said intermediate portion having a plurality of said longitudinal edges, a first of said longitudinal edges having formed thereon a tongue protrusion, a second of said longitudinal edges having formed therein a groove recess configured to receive said tongue protrusion of another said retention unit plank member.

16. **(Currently amended)** A reconfigurable dike system comprising:

(a) a plurality of support units spaced one from the other, each said support unit having a pair of engagement sections each defining an elongate channel, and a base section projecting transversely outward from said engagement sections, said engagement sections of each said support unit extending ~~being offset~~ in angularly offset manner orientation to define ~~describe~~ therefore ~~an angled~~ a substantially V-shaped sectional contour;

(b) at least one retention unit displaceably supported to extend between a pair of said support units, said retention unit being substantially impervious to liquid, said retention unit including:

i. a pair of opposed engagement portions and an intermediate portion extending therebetween, each said engagement portion slidably engaging one said channel of one said support unit; and,

ii. a seal portion extending along a longitudinal edge of said intermediate portion; and,

(c) a brace unit engaging at least one said retention unit for reinforcing the support thereof, said brace unit including a stabilizing member and a tie member extending therefrom to engage said retention unit;

a barrier section being defined by a pair of said support units

supporting said retention unit, and said brace unit coupled thereto;

wherein said reconfigurable dike system is adapted to block the passage of water into a predetermined area.

17. (Original) The reconfigurable barrier system as recited in Claim 16 wherein each said engagement section of said support units includes first and second walls extending along opposing sides of said channel to receive one said engagement portion of said retention unit therebetween, said retention unit engagement portion having first and second sides respectively facing said first and second walls, said first and second sides each having a retention slot formed therein, each of said first and second walls having a retention rib protruding therefrom to slidably engage one said retention slot.

18. (Currently amended) The reconfigurable barrier system as recited in Claim 16 wherein ~~each said support unit includes a transversely projecting base section coupled to said engagement section defining~~ defines a flanged loading platform, said base section having at least one anchoring member extending therefrom for driven engagement of a supporting surface underneath.

19. (Currently amended) The reconfigurable barrier system as recited in Claim 16 wherein said tie member of said brace unit is adjustably coupled to said stabilizing

member thereof;

said stabilizing member including a pole portion having a plurality of through holes formed therein; and,

said tie member including:

- a. a collar portion coaxially engaging said pole portion;
- b. an arm portion extending radially from said collar portion; and,
- c. a hook portion terminating said arm portion for engaging at least one said retention unit.

20. **(Currently amended)** A temporary dike system comprising:

(a) a plurality of support units spaced one from the other, each said support unit having a pair of engagement sections each defining an elongate channel, said engagement sections of at least one each said support unit extending ~~being offset~~ in angularly offset manner ~~orientation~~ to define ~~describe~~ therefor ~~an angled~~ a substantially V-shaped sectional contour, each said support unit including a transversely projecting base section coupled to said engagement section to form a flanged loading platform, said base section having at least one anchoring member extending therefrom for driven engagement of a supporting surface underneath;

(b) a plurality of retention units displaceably supported to extend

between a pair of said support units, said retention unit being substantially impervious to liquid, said retention unit including:

i. a longitudinally extended plank member slidably engaging said channels of said support units; and,

ii. a seal portion extending along at least one longitudinal edge of said plank member; and,

(c) a brace unit engaging at least one said retention unit for reinforcing the support thereof, said brace unit including a stabilizing member and a tie member adjustably coupled thereto, said tie member extending from said stabilizing member to engage said retention unit;

said stabilizing member including a pole portion disposed in transversely spaced manner from an intermediate portion of at least one said retention unit plank member; and,

said tie member including:

i. a collar portion coaxially engaging said pole portion;

ii. an arm portion extending radially from said collar portion for capture between an adjacent pair of retention units stacked one over the other;

and,

iii. a hook portion terminating said arm portion for retentively engaging at least one said retention unit plank member;

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wherein said temporary dike system is adapted to block the passage of
water into a predetermined area.